

| Susquehanna River at Harrisburg, Pennsylvania | | | | | | |
|---|--|-----------------------------|--|-----------------|-----------------|-----------------|
| Latitude: | Longitude: | Gauge Elevation: | Drainage Area: | County of Gage: | County of Town: | Weather Office: |
| 40°15'17" or 40.254722° N | 76°53'11" or 76.886389° W | 290.01 feet | 24,100 mi2 | Dauphin, PA | Dauphin, PA | State College |
| Major Basin: | Sub Basin: | Minor Sub Basin: | | Minor: | Moderate: | Major: |
| Susquehanna | Main Stem Susquehanna | Lower Main Stem Susquehanna | | 17.00 | 20.00 | 23.00 |
| Period of Record (used in flood frequency) | | | Outside Period of Record (not used in flood frequency) | | | |
| 10/1/1928 to Present | | | 10/5/1786 to 9/30/1928 | | | |
| Feet | Flood Impacts | | | | | |
| 32.00 | Widespread flooding occurs on both banks. The square and central business district in Harrisburg begin to be affected. | | | | | |
| 30.00 | Widespread flooding occurs on both banks. | | | | | |
| 28.00 | Widespread flooding occurs in the residential sections of Front and Second Streets and in the Shipoke area of Harrisburg. | | | | | |
| 26.00 | Green and Vaughn Streets flood. | | | | | |
| 24.00 | The residential section of Front and Second Streets in Harrisburg flood at this level. Cameron Street in Harrisburg floods due to backwater from Paxton Creek. | | | | | |
| 23.00 | Evacuations are necessary in the Shipoke area of Harrisburg. The water level reaches the corner of Keller and Front Streets. | | | | | |
| 22.50 | US 22/322 in the vicinity of the Dauphin Narrows is impacted by flood waters. | | | | | |
| 21.00 | Homes on both banks are affected by high water. This is the approximate level of Routes 11 and 15, upstream of the Market Street Bridge. | | | | | |
| 19.00 | A number of homes in West Fairview, Dauphin, and Harrisburg flood. | | | | | |
| 17.00 | Basements of residences and businesses on both banks flood. The parking lot on City Island begins to take on water. | | | | | |
| 15.00 | The recreation area of City Island is evacuated. River interests are encouraged to monitor conditions. | | | | | |
| 13.00 | The recreation area on City Island is evacuated. River interests are encouraged to monitor conditions. | | | | | |
| 11.00 | Recreational use of City Island begins to be curtailed. River interests are encouraged to monitor conditions. | | | | | |
| Gauge Stage Changes | | | | | | |
| Start and End Date | | Minor | Moderate | | Major | |
| Not available | | Not available | Not available | | Not available | |